

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Ryozo MATSUMOTO et al. : **Attn: APPLICATION BRANCH**
Serial No. NEW : Attorney Docket No. 2003_1809
Filed December 17, 2003 :

METHOD OF AND APPARATUS FOR
WRAPPING LOADABLE OBJECTS
(Rule 1.53(b) Divisional
of Serial No. 09/824,209,
Filed April 3, 2001)

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of ☒ the references listed on attached form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 09/824,209.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

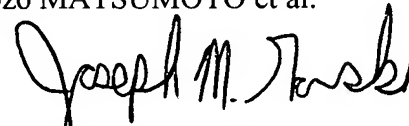
b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ the concise explanation contained in the specification of the present application at page ,
 - d. ☐ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Ryozo MATSUMOTO et al.

By 

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December 17, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: December 17, 2003

ATTY DOCKET NO.
2003_1809SERIAL NO.
NEWAPPLICANT
Ryozo MATSUMOTO et al.FILING DATE
December 17, 2003

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2,489,054	11-1949	Sprollie, J.V.			
	AB	3,853,218	12-1974	Grasvoll, Halvor			
	AC	3,695,426	10-1972	Engelsberger, Herbert			
	AD	4,429,794	2-1984	Steger et al.			
	AE	4,807,427	2-1989	Casteel et al.			
	AF	5,079,898	1-1992	Springs et al.			
	AG	2,026,282	12-1935	Leguillon, C. W.			
	AH	3,896,604	7-1975	Marantz, Daniel Richard			
	AI	4,655,028	4-1987	Silbernagel, Peter			
	AJ	4,676,048	6-1987	Lancaster et al.			
	AK	4,726,172	2-1988	Widenback, Ralph			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL	GB 2,269,795	2-1994	Great Britain				
	AM	59-46845	11-1984	Japan				
	AN	8-508223	9-1996	Japan				
	AO	92/14648	9-1992	WO				
	AP	0 553 681	1-1993	EP				
	AQ	90 12 589	11-1999	DE				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,821,489	4-1989	MacLeod et al.			
	AB	5,184,449	2-1993	Hannen, Reiner W.			
	AC	5,182,894	2-1993	Bate, Frederick D.			
	AD	5,195,297	9-1998	Lancaster et al.			
	AE	5,224,911	7-1993	Wong, Foo-Kong			
	AF	5,404,691	4-1995	Scherer, Phillip G.			
	AG	5,463,843	11-1995	Sharp, Dennis			
	AH	5,531,061	7-1996	Peterson			
	AI	5,660,023	8-1997	Kivela, Kalle Juhani			
	AJ	5,689,934	11-1997	Scherer et al.			
	AP	5,720,153	2-1998	Martin-Cocher, Jean-Paul			
	AL	5,799,466	9-1998	Underhill, Kenneth R.			
	AM	4,712,354	12-1987	Lancaster et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AN							
	AO							
	AP							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AR	

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